

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				<i>Application Number</i>	10/589,892
				<i>Filing Date</i>	August 18, 2006
				<i>First Named Inventor</i>	Shinobu Akuzawa
				<i>Art Unit</i>	1611
				<i>Examiner Name</i>	Kevin S. Orwig
Sheet	1	of	3	<i>Attorney Docket Number</i>	03327.2355

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials ¹	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² <i>(if known)</i>			
		US-5,288,758	01/22/1994	Vidaluc et al.	
		US-5,629,317	05/13/1997	Audia et al.	
		US-5,643,916	07/01/1997	Audia et al.	
		US-5,663,178	09/02/1997	Audia et al.	
		US-5,688,807	11/18/1997	Audia et al.	
		US-5,705,519	01/06/1997	Audia et al.	
		US-5,736,544	04/01/1998	Audia et al.	
		US-5,861,408	01/19/1999	Audia et al.	
		US-5,861,409	01/19/1999	Audia et al.	
		US-5,861,410	01/19/1999	Audia et al.	
		US-5,869,691	02/09/1999	Audia et al.	
		US-6,444,477	09/03/2002	Borman et al.	
		US-6,620,840	09/16/2003	Bigg et al.	
		US-7,098,233	08/29/2006	Maria Assunta et al.	
		US-7,402,680	07/02/2008	Carruthers et al.	
		US-2003/0027128 A1	05/29/2002	Borman et al.	
		US-2004/0087798 A1	05/06/2004	Yamada	
		US-2004/0235899 A1	11/25/2004	Maria Assunta et al.	
		US-2005/0119295 A1	06/02/2005	Carruthers et al.	
		US-2005/0148632 A1	07/07/2005	Munetaka et al.	
		US-2008/0171788 A1	07/17/2008	Akuzawa et al.	
		US-2008/0200551 A1	08/21/2008	Yamada et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet	2	of	3	<i>Attorney Docket Number</i>	03327.2355

FOREIGN PATENT DOCUMENTS						
Examiner Initials ⁷	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 1 541 172	06/15/2005	Ajinomoto Co., Inc.		N/A
		JP 5-194359	08/03/1993	Pierre Farble Medicament		English Equivalent
		JP 9-510216	10/14/1997	Eli Lilly & Co.		English Equivalent
		JP 2004-534816	11/18/2004	Sigma-Tau Industrie Farmaceutiche Riunite S.P.A.		English Equivalent
		WO 99/20599	04/29/1999	G. Durant et al.		N/A
		WO 00/17191	03/30/2000	D. Bigg et al.		English Equivalent
		WO 02/056010 A2	07/18/2002	Pharmagene Lab Ltd.		N/A
		WO 04/014428 A1	02/19/2004	Ajinomoto Co., Inc.		English Equivalent
		WO 05/079845 A1	09/01/2005	Astellas Pharma Inc.		English Equivalent

NONPATENT LITERATURE DOCUMENTS			
Examiner Initials ⁷	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Borman, R.A. & Burleigh, D.E., "Functional evidence for a 5-HT _{2B} receptor mediating contraction of longitudinal muscle in human small intestine", British Journal of Pharmacology, Vol. 114, 1995, pp. 1525-1527.	
		Borman, R.A.; Tilford, N.S.; Harmer, D.W.; Day, N.; Ellis, E.S.; Sheldrick, R.L.G.; Carey, J.; Coleman, R.A.; and Baxter, G.S., "5-HT _{2B} receptors play a key role in mediating the excitatory effects of 5-HT in human colon in vitro", British Journal of Pharmacology, Vol. 135, 2002, pp. 1144-1151.	
		Carter, David; Champney, Michael; Hwang, Brian; and Eglen, Richard M., "Characterization of a postjunctional 5-HT receptor mediating relaxation of guinea-pig isolated ileum", European Journal of Pharmacology, Vol. 280, 1995, pp. 243-250.	
		Liu, Haihuang; Irving, Helen R., and Coupar, Ian M., "Expression patterns of 5-HT ₇ receptor isoforms in the rat digestive tract", Life Sciences, Vol. 69, 2001, pp. 2467-2475.	

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FOREIGN PATENT DOCUMENTS			
		Parsons, Andrew A., and Strijbos, Paul J.L.M., "The Neuro Versus Vascular Hypotheses of Migraine and Cortical Spreading Depression," Current Opinion in Pharmacology, Elsevier Science Publisher, Vol. 3, No. 1, 2003, pp. 73-77.	
		Tuladhar, Bishwa R.; Ge, Lanbo & Naylor, Robert J., "5-HT ₇ receptors mediate the inhibitory effect of 5-HT on peristalsis in the isolated guinea-pig ileum", British Journal of Pharmacology, Vol. 138, 2003, pp. 1210-1214.	
		Supplementary European Search Report dated August 20, 2009, for related European Application No. 05710598.	
		Application No. 10/568,684, filed February 17, 2006 (abandoned).	
		International Bureau transmission of the English translation of the International Preliminary Report on Patentability mailed September 28, 2006, for International Application No. PCT/JP2005/002950, which is related to Co-Pending Application No. 10/568,684	
		Translation of Written Opinion of International Search Authority for International Application No. PCT/JP 2005/002950, which is related to copending application No. 10/568,684.	
		Co-pending Application No. 11/883,651, filed August 3, 2007.	
		Extended European Search Report dated June 17, 2009, for European Application No. 06 713 158.1, related to co-pending Application No. 11/883,651.	
		Office Action mailed December 9, 2009, in co-pending U.S. Application No. 11/883,651, Examiner P. Spivack.	

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